

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	
Christopher GANZ et al	)	Group Art Unit: Unassigned
Application No.: Unassigned	)	Examiner: Unassigned
Filed: October 21, 2003	)	Confirmation No.: Unassigned
For: FINITE STATE MACHINE DISPLAY	)	
FOR OPERATOR GUIDANCE	)	
	)	
	)	
	)	

**INFORMATION DISCLOSURE STATEMENT**  
**TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

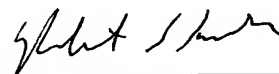
- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed for the fee due.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: October 21, 2003

By:   
Robert S. Swecker  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Christopher Ganz and Andrew Paice (inventors)
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claiming Priority under 35 U.S.C. 119

of application No.: 2405897.6

in: Europe

with filing date of: 2002-10-21

U.S. Serial Number:

U.S. filing date:

Title: Finite state machine display for operator guidance

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

Honorable Commissioner of Patents and Trademarks, Washington, D.C. 20231

Sir:

Submitted herewith is a Search Report/Examination Report issued in a corresponding foreign patent application by the

European Patent Office (X)

German Patent Office ()

()

1. We wish to make of record the certain citations listed in the Search Report/Examination Report in accordance with 37 CFR 1.97.

2. The relevance of each listed item with regard to the different claims of the above-identified application according to the opinion of the Search Authority/Examination Authority, is indicated in the Search Report/Examination Report

by reference to certain categories which are explained on the Report sheet or in MPEP on page 1800 - 55, resp. (x)

(1)

3. The claims as filed in the above-identified U.S. patent application

correspond to ☒ (x)

are different from ☐ ( )

the claims for which the Search Report/Examination Report has been established.

4. Copies of the references cited are enclosed herewith.

All citations ☒ (x)

All relevant citations except U.S. patents ☐ ( )

5. English translations of pertinent portions of any non-English references are enclosed herewith, if such translation is readily available.

6. No copies are enclosed herewith of references which are characterized by an "A" in the Search Report/Examination Report, since "A" indicates that such reference is not relevant for the invention. ☐ ( )

Additionally, copies of the references cited in the specification are enclosed. ☒ (x)

Respectfully submitted,

Date: 2003.09.16

by:



Mathias Ingold

Substitute for forms 1449A/PTO & 1449B/PTO	ATTORNEY'S DKT NO. 004501-744	APPLICATION NO. Unassigned
	APPLICANT Christopher GANZ et al	
	FILING DATE October 21, 2003	GROUP Unassigned
	<b>FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	

U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	5,638,522		Dunsmuir et al	06-10-1997
	5,577,201		Chan et al	11-19-1996
	6,219,590		Bernaden, III et al	04-17-2001
	5,644,487		Duff et al	07-01-1997

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes No

NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Schneider et al, "ControlShell: A Software Architecture for Complex Electromechanical Systems", <i>The International Journal of Robotics Research</i> , Vol. 17, no. 4, pp. 360-380 (1998), published by Sage Science Press, Thousand Oaks, U.S. (XP000754799).
	Ponta et al, "A Simulator to Train for Finite State Machine Design", <i>Frontiers in Education Conference, 1996, 26th Annual Conference, Proceedings of Salt Lake City, Utah, U.S.</i> , pp. 725-729 (1996), IEEE, New York, N.Y. (XP010209931).

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.